

PART B - FEE(S) TRANSMITTAL

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7590 12/01/2004

Anthony P. Onello, Jr. Esq.
MILLS & ONELLO LLP
Suite 605
Eleven Beacon Street
Boston, MA 02108



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Vanessa Marakas	(Depositor's name)
<i>Vanessa Marakas</i>	(Signature)
2-8-05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/775,230	02/01/2001	Hoi-Jin Lee	SAM-0192	9045

TITLE OF INVENTION: BRANCH PREDICTOR SUITABLE FOR MULTI-PROCESSING MICROPROCESSOR		02/11/2005 BABRAHAZ 00000110 09775320
01 FC:1501	1400.00 OP	

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/01/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS	02/15/2005 BABRAHAZ 00000002 09775230
LI, AIMEE J	2183	712-239000	01 FC:1501 1400.00 OP 02 FC:1504 300.00 OP

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, (02 FC:8001) (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	1 MILLS & ONELLO LLP 30.00 OP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)	Adjustment date: 02/15/2005 BABRAHAZ 02/11/2005 BABRAHAZ 00000110 09775320
(A) NAME OF ASSIGNEE	(B) RESIDENCE: (CITY and STATE OR COUNTRY) Republic of Korea

Samsung Electronics Co., Ltd.	01 FC:1501 1400.00 OP 02 FC:1504 300.00 OP 03 FC:8001 30.00 OP
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Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):
<input checked="" type="checkbox"/> Issue Fee	<input checked="" type="checkbox"/> A check in the amount of the fee(s) is enclosed.
<input checked="" type="checkbox"/> Publication Fee (No small entity discount permitted)	<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.
<input checked="" type="checkbox"/> Advance Order - # of Copies 10	<input type="checkbox"/> The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)	<input type="checkbox"/> a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	<input type="checkbox"/> b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
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The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Anthony P. Onello Date February 8, 2005
Typed or printed name Anthony P. Onello, Jr. Registration No. 38,572

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT
Attorney Docket No.: SAM-0192
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hoi-Jin Lee
U.S. Serial No.: 09/775,230
Filing Date: February 1, 2001
Examiner: Li, Aimee J.
Group Art Unit: 2183
Date of Notice of Allowance: December 1, 2004
Title: BRANCH PREDICTOR SUITABLE FOR MULTI-
PROCESSING MICROPROCESSOR

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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2-8-05

Date

Vanessa Marakas

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following:

1. Fee(s) Transmittal PTOL-85;
2. Check in the amount of \$1,730.00 to cover Issue Fee, ten (10) advance-order copies of the printed patent and the Publication Fee; and
3. Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: February 8, 2005
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